

5 An architecture for distributing digital information  
to subscriber units wherein selection from among multiple  
digital services is accomplished by transmitting a tuning  
command from a subscriber unit to an intermediate interface.  
The intermediate interface selects the desired service from a  
0 broadband network and transmits it to the subscriber unit over  
a bandwidth-constrained access line. The bandwidth-  
constrained access line may be implemented with existing  
infrastructure, yet the subscriber unit may access a wide  
variety of digital information available on the broadband  
network. Universal broadband access is thus provided at low  
cost. Output bandwidth of broadcast equipment may also be  
optimized.